

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

10/SS3,091

Source:

JFNO

Date Processed by STIC:

11/29/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 11/29/2006

PATENT APPLICATION: US/10/553,091

TIME: 12:03:40

Input Set : N:\efs\11_29_06\10553091_efs\seqlisting.txt

Output Set: N:\CRF4\11292006\J553091.raw

```

4 <110> APPLICANT: Hu, Ping
5      Wang, Yingqi Karen
6      Batt, David Bryant
8 <120> TITLE OF INVENTION: METHODS FOR TREATING PROLIFERATIVE
9      DISEASES AND FOR MONITORING THE EFFECTIVENESS OF TREATMENT
10     OF PROLIFERATIVE DISEASES
13 <130> FILE REFERENCE: 4-33171
15 <140> CURRENT APPLICATION NUMBER: 10/553,091
C--> 16 <141> CURRENT FILING DATE: 2005-10-13
18 <150> PRIOR APPLICATION NUMBER: PCT/EP04/03877
19 <151> PRIOR FILING DATE: 2004-04-13
21 <150> PRIOR APPLICATION NUMBER: 60/462,723
22 <151> PRIOR FILING DATE: 2003-04-13
24 <160> NUMBER OF SEQ ID NOS: 9
26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 16
30 <212> TYPE: PRT
31 <213> ORGANISM: Unknown
33 <220> FEATURE:
34 <221> NAME/KEY: PHOSPHORYLATION
35 <222> LOCATION: (3)...(3)
37 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
39 <400> SEQUENCE: 1
40 Phe Gln Ser Glu Glu Gln Gln Gln Thr Glu Asp Glu Leu Gln Asp Lys
41 1          5          10          15
44 <210> SEQ ID NO: 2
45 <211> LENGTH: 13
46 <212> TYPE: PRT
47 <213> ORGANISM: Unknown
49 <220> FEATURE:
50 <221> NAME/KEY: PHOSPHORYLATION
51 <222> LOCATION: (11)...(11)
53 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
55 <400> SEQUENCE: 2
56 Ala Ser Gly Gln Ala Phe Glu Leu Ile Leu Ser Pro Arg
57 1          5          10
60 <210> SEQ ID NO: 3
61 <211> LENGTH: 14
62 <212> TYPE: PRT
63 <213> ORGANISM: Unknown
65 <220> FEATURE:
66 <221> NAME/KEY: PHOSPHORYLATION

```

RAW SEQUENCE LISTING

DATE: 11/29/2006

PATENT APPLICATION: US/10/553,091

TIME: 12:03:40

Input Set : N:\efs\11_29_06\10553091_efs\seqlisting.txt

Output Set: N:\CRF4\11292006\J553091.raw

```

67 <222> LOCATION: (11)...(11)
69 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
71 <400> SEQUENCE: 3
72 Ser Lys Glu Ser Val Pro Glu Phe Pro Leu Ser Pro Pro Lys
73 1 5 10
76 <210> SEQ ID NO: 4
77 <211> LENGTH: 14
78 <212> TYPE: PRT
79 <213> ORGANISM: Unknown
81 <220> FEATURE:
82 <221> NAME/KEY: PHOSPHORYLATION
83 <222> LOCATION: (4)...(4)
85 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
87 <400> SEQUENCE: 4
88 Leu Pro Ser Ser Pro Val Tyr Glu Asp Ala Ala Ser Phe Lys
89 1 5 10
92 <210> SEQ ID NO: 5
93 <211> LENGTH: 16
94 <212> TYPE: PRT
95 <213> ORGANISM: Unknown
97 <220> FEATURE:
98 <221> NAME/KEY: PHOSPHORYLATION
99 <222> LOCATION: (3)...(3)
101 <221> NAME/KEY: PHOSPHORYLATION
102 <222> LOCATION: (7)...(7)
104 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
W--> 106 <400> 5
107 Thr Gln Thr Pro Pro Val Ser Pro Ala Pro Gln Pro Thr Glu Glu Arg
108 1 5 10 15
111 <210> SEQ ID NO: 6
112 <211> LENGTH: 8
113 <212> TYPE: PRT
114 <213> ORGANISM: Unknown
116 <220> FEATURE:
117 <221> NAME/KEY: PHOSPHORYLATION
118 <222> LOCATION: (3)...(3)
120 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
122 <400> SEQUENCE: 6
123 Ile Glu Ser Pro Lys Leu Glu Arg
124 1 5
127 <210> SEQ ID NO: 7
128 <211> LENGTH: 17
129 <212> TYPE: PRT
130 <213> ORGANISM: Unknown
132 <220> FEATURE:
133 <221> NAME/KEY: UNSURE
134 <222> LOCATION: (2)...(2)
136 <221> NAME/KEY: PHOSPHORYLATION
137 <222> LOCATION: (12)...(12)

```

RAW SEQUENCE LISTING

DATE: 11/29/2006

PATENT APPLICATION: US/10/553,091

TIME: 12:03:40

Input Set : N:\efs\11_29_06\10553091_efs\seqlisting.txt

Output Set: N:\CRF4\11292006\J553091.raw

139 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.

W--> 141 <400> 7

142 Val Met His Thr Gln Cys His Ser Thr Pro Asp Ser Ala Glu Asp Val

143 1 5 10 15

144 Arg

148 <210> SEQ ID NO: 8

149 <211> LENGTH: 16

150 <212> TYPE: PRT

151 <213> ORGANISM: Unknown

153 <220> FEATURE:

154 <221> NAME/KEY: PHOSPHORYLATION

155 <222> LOCATION: (10)...(10)

157 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.

159 <400> SEQUENCE: 8

160 Met Arg Asp Trp Val Ile Pro Pro Ile Ser Cys Pro Glu Asn Glu Lys

161 1 5 10 15

164 <210> SEQ ID NO: 9

165 <211> LENGTH: 16

166 <212> TYPE: PRT

167 <213> ORGANISM: Unknown

169 <220> FEATURE:

170 <221> NAME/KEY: PHOSPHORYLATION

171 <222> LOCATION: (5)...(5)

173 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.

175 <400> SEQUENCE: 9

176 Glu Leu Ile Leu Ser Pro Arg Ser Lys Glu Ser Val Pro Glu Phe Pro

177 1 5 10 15

VERIFICATION SUMMARY

DATE: 11/29/2006

PATENT APPLICATION: US/10/553,091

TIME: 12:03:41

Input Set : N:\efs\11_29_06\10553091_efs\seqlisting.txt

Output Set: N:\CRF4\11292006\J553091.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:106 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5

L:141 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7